PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Lawrence R. Green **Examiner:** Yang, Nelson C.

Appln. No.: 10/550,629 **Group Art Unit:** 1641

Filing Date: September 21, 2005 Docket No.: 321978

Title: Translucent Solid Matrix Assay

Device for Microarray Analysis

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This paper is filed in response to the non-final office action mailed on December 12, 2007 ("Office Action"). It is believed that no fees are due. However, if any fees are required for entry of this paper, the Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 06-0029.

This Response includes:

Amendments to the Claims which begin on page 2.

Remarks and Conclusion which begin on page 6.